

Pechnology Center 2007



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Minneapolis, Minnesota September 12, 2001

Applicant -

Stanley A. White

Group: TBD

Serial No. -

09/928,512

Examiner: TBD

Filed -

August 13, 2001

Atty. Docket No. - H0002453-US

For -

A HARMONIC SERIES FILTER

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner For Patents Washington, D.C. 20231

Dear Sir:

The references listed on the attached form are cited for consideration by the Patent and Trademark Office, but no representation is hereby made that the references are "prior art" within the meaning of 35 U.S.C. 102 or 103. Moreover, the explanation following below is not to be taken as a representation that the references have been thoroughly reviewed. In particular, no representation as to the relative relevance of any portion of a reference is intended.

EXPLANATION OF DOCUMENTS

(Copies of the cited references are enclosed.)

U.S. Patents

1. Patent # 5,587,910 by Woodard – issue date 12/24/1996



Other References

- 1. Article entitled "The Digital All-Pas Filter: A Versatile Signal Processing Building Block"
- 2. Article entitled "Digital Lattice And Ladder Filter Synthesis"

Respectfully submitted, Stanley A. White

Kris T. Fredrick, Attorney Reg. No. 42,554

Honeywell International Inc.

101 Columbia Road

P.O. Box 2245

Morristown, NJ 07962-2245

Enclosures - 1 United States Patents 2 Articles

Telephone: 612/951-6029

RECEIVED
SEP 2.4 2001
Technology Center 2100

This form is a Replica of PTO/SB/08A (10/96)

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Considered

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

Substitute for form 1449A/PTO	COME	PLETE IF KNOWN	
100 SURE ORMATION DISCLOSURE	Application Number	09/928,512	_
STATEMENT BY APPLICANT	Filing Date	August 13, 2001	SE
NOTATEMENT DY APPLICANT	First Named Inventor	Stanley A. White	P
. USE AS MANY SHEETS AS NECESSARY)	Group Art Unit	TBD .	2 4 VC
	Examiner Name	TBD	ent
PATENT Boeet 1 Of 3	Attorney Docket Number	H0002453-US	001 er 21
	•		9

	U.S. PATENT DOCUMENTS							
	a	U.S. Patent Document						
Examiner Initials*	Cite No. ¹	Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM/DD/YYYY	Pages, Columns, Lines where relevant passages or relevant figures appear		
	1	5,587,910		Woodard	12/24/1996	All pages		

	·	_			GN PATENT DOCUMENTS			
	F	oreign Patent Doo	zument		Date of Publication of Cited Document	Pages, Columns, Lines where relevant passages		
Examiner Initials*	Cite No. ¹	Office ³	Number ⁴ Kind Code ⁵ Name of Patentee or Applicant of Cited Document	MM/DD/YYYY	or relevant figures appear	T ⁶		
-								
								_
Exami	ner					Date		

EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 609.	Draw line through citation if not in conformance
and not considered. Include copy of this form with next communication to Applicant.	•

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time are required to complete this from should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC, 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC, 20231.

Signature

⁽¹⁾ Unique citation designation number. (2) See attached kinds of U.S. patent documents. (3) Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). (4) For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. (5) Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. (6) Applicant is to place a check mark here if English language translation is attached.

This form is a Replica of PTO/SB/08A (10/96)

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

Substante for form 1449B/PTO	COMPLETE IF KNOWN		ech	S
1 1/2 1/2	Application Number	09/928,512	200	EP
~ INF@RMATION DISCLOSURE	Filing Date	August 13, 2001	Ŷ	2
STATEMENT BY APPLICANT	First Named Inventor	Stanley A. White	Cer	14>
(USE AS MANY SHEETS AS NECESSARY)	Group Art Unit	TBD	ter	200
Sheet A Of A	Examiner Name	TBD	21	
	Attorney Docket Number	H0002453-US	9	

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume/issue number(s), publisher, city and/or country where published	T ²
	1	Article entitled "The Digital All-Pass Filter: A Versatile Signal Processing Building Block", Author: PHILLIP A. REGALIA, SANJIT K. MITRA, P.P. VAIDYANATHAN, Found in the Proceedings of the IEEE, Vol. 76, No. 1, January 1988	
	2	Article entitled "Digital Lattice And Ladder Filter Synthesis", Author: A.H. GRAY, JR., Member, IEEE, and JOHN D. MARKET, Member, IEEE, Found in the IEEE Transactions On Audio And Electroacoustics, Vol. AU-21, No. 6, December 1973, All pages	
Exami Signat		Date Considered	-

EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

(1) Unique citation designation number. (2) Applicant is to place a check mark here if English language translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time are required to complete this from should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC, 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC, 20231.